

Name: Ramesh Bansal

(First Name)

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Introduce yourself in a brief paragraph:

R. C. Bansal (SM'03) received the M.E. degree from Delhi College of Engineering, Delhi, India, in 1996, the M.B.A. degree from Indira Gandhi National Open University, New Delhi, India, in 1997, and the Ph.D. degree from the Indian Institute of Technology (IIT)-Delhi, Delhi, India, in 2003.

During June 1999–December 2005, he was an Assistant Professor in the Department of Electrical and Electronics Engineering, Birla Institute of Technology and Science, Pilani, India. During February 2006–June 2008, he was with the School of Electrical and Electronics Engineering Division, School of Engineering and Physics, The University of the South Pacific, Suva, Fiji. He was with the Civil Construction Wing, All India Radio, for nine years during August 1989- August 1998. He is currently a faculty member in the School of Information Technology and Electrical Engineering, The University of Queensland, St. Lucia Campus, Qld., Australia. He has authored or co-authored more than 125 papers in national/international journals and conference proceedings. His current research interests include reactive power control in renewable energy systems and conventional power systems, power system optimization, analysis of induction generators, and artificial intelligence techniques applications in power systems.

Dr. Bansal is an Editor of the IEEE TRANSACTIONS OF ENERGY CONVERSION AND POWER ENGINEERING LETTERS, Associate Editor of the IEEE TRANSACTIONS OF INDUSTRIAL ELECTRONICS and an Editorial Board member of the IET, Renewable Power Generation, Electric Power Components and Systems Energy Sources, Part B: Economics, Planning and Policy. He is a member of the Board of Directors of the International Energy Foundation (IEF), Alberta, Canada. He is also a member of the Institution of Engineers (India) and a Life Member of the Indian Society of Technical Education.